

(19)



JAPANESE PATENT OFFICE

PATENT ABSTRACTS OF JAPAN

(11) Publication number: **2003007322 A**

(43) Date of publication of application: **10.01.03**

(51) Int. Cl.  
**H01M 8/04**  
**H01M 8/00**  
**H01M 8/06**  
**// H01M 8/10**

(21) Application number: **2001187026**

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(22) Date of filing: **20.06.01**

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(54) **FUEL CELL SYSTEM**

(57) Abstract:

**PROBLEM TO BE SOLVED:** To provide a fuel cell system at low cost, which is able to charge batteries in common according to a plurality of power source specifications of various portable equipment.

**SOLUTION:** The fuel cell system comprises a connector 2 mountable on a memory card mounting portion, a fuel cell unit 4, a fuel cartridge 6 to feed hydrogen serving as fuel for the fuel cell unit 4, a blower 8 to feed air, a humidifying water storage device 7 which humidifies hydrogen fed with the fuel cartridge 6 and a control unit 3 controlling hydrogen feed amount and an oxygen feed amount and controlling the operation of the entire system.

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